

In the Specification:

Please amend the "Summary," on page 3, at lines 12-22, as follows:

"According to one aspect of the present invention, a system analyzes data including healthcare orders initiating treatment or services used in patient healthcare. The system includes a data processor and a message processor. The data processor identifies a potential change in use of a particular treatment by examining data, representing multiple orders generated by healthcare clinicians over a particular time period, used in treating multiple patients to identify a number of orders initiating application of a particular treatment to individual patients of the multiple patients to address a particular medical condition. The data processor also determines whether the number of orders exceeds a predetermined threshold and/or whether a rate of change in the number of orders relative to a previously determined number of orders is significant to identify a potential change in use of said particular treatment. The message processor automatically and proactively initiates generation of a message to alert a message recipient to permit review and potential modification at least one order for said particular treatment corresponding to the ~~of an~~ identified potential change in use of said particular treatment in response determining that said number of orders exceeds a predetermined threshold, and/or that said rate of change in said number of orders relative to a previously determined number of orders is significant."